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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/088,322	06/11/2002	Paul Beard	537-1070	1544
23644	7590 04/11/2006		EXAMINER	
BARNES & THORNBURG, LLP P.O. BOX 2786			LEE, HWA S	
CHICAGO, IL 60690-2786			ART UNIT	PAPER NUMBER
ŕ			2877	
			DATE MAILED: 04/11/2006	

Please find below and/or attached an Office communication concerning this application or proceeding.



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10/08/51 320			
APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR /	ATTORNEY DOCKET NO.
CONTROL NO.		PATENT IN REEXAMINATION	

EXAMINER

ART UNIT PAPER

20060403

DATE MAILED:

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**Commissioner for Patents** 

Per our conversation on 4/3/06, attached is a copy of the Examner's Amendment.

Andrew Hwa Lee Primary Examiner Art Unit: 2877

## **EXAMINER'S AMENDMENT**

1. An examiner's amendment to the record appears below. Should the changes and/or additions be unacceptable to applicant, an amendment may be filed as provided by 37 CFR 1.312. To ensure consideration of such an amendment, it MUST be submitted no later than the payment of the issue fee.

Authorization for this examiner's amendment was given in a telephone interview with William Lee, Jr. on 4/3/06.

The application has been amended as follows:

10." (Currently Amended) An interferometer according to claim 9 1, in which the excitation source comprises a laser light source arranged to provide excitation pulses to the sensor head.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Andrew Hwa S. Lee whose telephone number is 571-272-2419. The examiner can normally be reached on Tue-Fr.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Gregory J. Toatley Jr. can be reached on 571-272-2800 ext 77. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Art Unit: 2877

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

Andrew Hwa Lee Primary Examiner Art Unit 2877

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